



CITY OF ABERDEEN BUILDING DEPARTMENT

BOB WAITE 537-3214

RAY OLSON 537-3250 MATT ANGLESEY 537-3221

200 EAST MARKET STREET, ABERDEEN, WA 98520-5207

(360) 537-3214 FAX (360) 537-3350

RESIDENTIAL PLAN SUBMITTAL SUMMARY

Owner's Name _____ Permit # _____

Office Use Only

1) Site Plan

■ Include:

- ☐ ■ Scaled and Dimensioned (Minimum 1/8" scale)
- ☐ a) Dimensions of the lot(s).
- ☐ b) Location and Dimensions of all existing buildings
- ☐ c) Location and Dimensions of all proposed buildings
- ☐ d) Locations of all driveways, walkways, and parking
- ☐ e) Front, rear, and sideyard dimensions
- ☐ e) All prominent land features i.e.: slopes, streams, right of ways ect.

2) ELEVATION DRAWINGS

- ☐ ■ All Four Sides
- ☐ ■ Scaled (Minimum 1/8")
- ☐ ■ Include:
- ☐ a) All Exterior Door / Window / Skylight Location(s)
- ☐ b) Dryer Duct Termination Cap Location
- ☐ c) Exhaust Fan(s) (including range hood) Termination Cap Location(s)
- ☐ d) Type and Location of Exterior Wall Finish Materials(s) (including Masonry Veneers)
- ☐ e) Type and Location of All Appliance Chimneys and/or Vents
- ☐ f) Roof Pitch (x 12) / Roofing Material / Roof Overhang Depth
- ☐ g) Location(s) of Air Inlet(s)

3) FLOOR PLAN (No single line drawings will be accepted)

- ☐ ■ Scaled and Dimensioned (Minimum 1/4" scale) Indicating Overall and Individual Room Sizes
- ☐ ■ Each Individual Room or Space Labeled to Indicate Use
- ☐ ■ Location of IRC Prescriptive Lateral Bracing Panels or Engineered Design
- ☐ ■ Include:
- ☐ a) Location, Size (R.O.), Type and Swing of All Doors, Windows and Skylights
- ☐ b) Size and Type of All Load-Bearing Beams* / Headers*
- ☐ c) Delineate Area with Vaulted Ceilings
- ☐ d) Location and Fuel Type of Furnace, Fireplace or Free-Standing Stove

- ☐ e) Location, Size (gallons) and Fuel Type of Hot Water Tank
- ☐ f) Location and Type of All Plumbing Fixtures
- ☐ g) Location and Size of All Exhaust Fans (including Range Hood)
- ☐ h) Location of All Attic Access(s)
- ☐ i) Location of All Smoke Alarms
- ☐ j) Location of All Required Illumination and Controls at Stairways
- ☐ k) Size, Type and Location(s) of all Exterior Decks and Landings

***Include Engineering Calculations for Non-Dimensional Lumber Members**

4) FOUNDATION PLAN

- ☐ ■ Scaled and Dimensioned (Minimum 1/4" scale)
- ☐ ■ Location and Dimension of All Footings, Walls, Piers and Slabs (including Decks)
- ☐ ■ Include:
 - ☐ a) Section Drawings for Each Type of Footing / Wall (see **SECTION DRAWINGS**)
 - ☐ b) Size, Grade, Location and Spacing of Reinforcing (see **SECTION DRAWINGS**)
 - ☐ c) Size, Type and Spacing of Anchor Bolts
 - ☐ d) Type and Location(s) of Required Holdowns
 - ☐ e) Size and Locations of Foundation Vents and Access(s)
 - ☐ f) Annotation for Required Perimeter or Under-Slab Insulation
 - ☐ g) Annotation for Required Moisture Barrier (or Alternative)

5) FLOOR JOISTING PLAN (Each Floor Level and Exterior Decks)

- ☐ ■ Scaled and Dimensioned (Minimum 1/8" Scale)
- ☐ ■ Size, Location and Type of Support Beams and Posts / Interior Bearing Walls
- ☐ ■ Size, Direction, O.C. Spacing and Type of Floor Joists
- ☐ ■ Include:
 - ☐ a) Specification and Installation Guide for All Engineered Joists
 - ☐ b) Construction Details at Openings / Cantilevers / Offsets
 - ☐ c) Type of Rim Joist Material
 - ☐ d) Any Special Connection / Construction / Fabrication Details or Requirements
 - ☐ e) Deck Ledger Attachment

Note: Floor Joisting Plan(s) may be incorporated with the **FOUNDATION** or **FLOOR PLAN** when clarity of detail can be maintained.

6) ROOF FRAMING PLAN

- ☐ ■ Scaled and Dimensioned (Minimum 1/8" Scale)
- ☐ ■ Location and O.C. Spacing of Manufactured Trusses, Rafters and Ceiling Joists
- ☐ ■ Include:
 - ☐ a) Manufacturer's Layout and Specifications for All Trusses
 - ☐ b) Size, Species and Grade of Dimensional Lumber
 - ☐ c) Specification and Installation Guide for All Engineered Rafters /

- ☐ Ceiling Joists
- ☐ d) Size, Type and Location of All Roof Support Beams and Bearing Walls
- ☐ e) Type, Size and Location of Roof Vent(s)

7) SECTION DRAWINGS

- ☐ ■ Scaled and Dimensioned (Minimum 1/4" scale)
- ☐ ■ For Each Wall and/or Ceiling Height
- ☐ ■ Include:
 - ☐ a) Identify All Floor, Wall, Ceiling and Roof Materials and Finishes
 - ☐ b) Annotate All Framing Member Type and Size
 - ☐ c) Annotate Height of Crawlspace, and Each Floor and Ceiling Height
 - ☐ d) Annotate All Structural Connections and Fasteners
 - ☐ e) Annotate All Insulation Types, R-Values and Locations
 - ☐ f) Annotate All Vapor Barrier Types and Locations
 - ☐ g) Annotate Location and Type of Flashings at Wall and Roof Penetrations
 - ☐ h) Annotate Type and Location of Underlayments and Water-Resistive Barriers

8) WASHINGTON STATE ENERGY AND VENTILATION CODE

- ☐ ■ Complete the PRESCRIPTIVE or COMPONENT PERFORMANCE Worksheets(http://www.energy.wsu.edu/documents/code/wsec2006/Prescriptive_Zone1_R1_2006.xls) or:
- ☐ ■ Provide Heating System Compliance Summary per ACCA Manual J
- ☐ ■ Complete Ventilation Compliance Worksheet

9) FLOOR ELEVATIONS

- ☐ ■ All Commercial Structures and Residential Dwelling Units within the Flood Zone are required to have the floor elevation set by a licensed surveyor and a Flood Elevation Certificate provided PRIOR to the issuance of the Certificate of Occupancy
- ☐ ■ Minimum Fill and Floor Elevations of all other structures south of the Chehalis River shall be set by the City of Aberdeen Engineering Dept.

10) STORM DRAINAGE PLAN

- ☐ a) Dimensions of the lot(s).
- ☐ b) Location and Dimensions of all existing buildings
- ☐ c) Location and Dimensions of all proposed buildings
- ☐ d) Locations of all driveways, walkways, and parking
- ☐ e) Location and Direction of flow of all proposed drain lines
- ☐ f) All prominent land features i.e.: slopes, streams, right of ways ect.